Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Friday 01 Oct 2021 until 23:59 on Saturday 02 Oct 2021

Forecast Issued on Friday 01 Oct 2021 at 03:15

Confidence: High for unsettled Autumnal conditions with showers or longer spells of rain to continue into early next week. Low for daily detail.

Headline for Friday 01 Oct 2021: Bright spells and occasional showers, brisk southwesterly winds.

Mountain weather hazards on Friday 01 Oct 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Sunny intervals	Light rain showers	Light rain showers	Light rain showers	Light rain showers (night)
Precipitation probability					
70%	20%	30%	30%	30%	30%

Forecast for Friday 01 Oct 2021

Weather: Some bright or sunny periods and occasional showers, these may be briefly heavy and prolonged especially at first.

Chance of cloud free mountain/hill tops above 800m: 80%.

Visibility: Poor in areas of cloud down to 600 metres in showers until mid-morning, especially across western upslopes. Cloud then mainly at summit level or higher with very good visibility.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Friday 01 Oct 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	42/50 SW	34/44 W	30/40 SW	33/44 W	36/45 SW	33/42 SW	31/40 SW
600	36/48 SW	30/41 W	28/39 W	26/36 W	27/38 SW	27/39 SW	24/35 SW
300	14/36 SW	14/35 W	12/32 W	12/32 W	10/30 SW	11/31 SW	8/26 SW
Valley	13/33 SW	16/34 W	14/31 W	15/33 W	13/32 W	15/32 SW	12/29 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/-0	4/-3	3/-3	4/-3	4/-3	4/-3	4/-3
600	8/3	6/1	6/1	6/1	6/1	6/1	6/1
300	11/8	9/6	9/7	9/7	9/6	8/6	8/6
Valley	13/10	11/8	11/8	12/9	11/9	11/8	11/9
Freezing Level*	1800m	1300m	1200m	1300m	1300m	1300m	1400m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Strong winds at height will make for significant wind chill, and drenching conditions in any showers.

Forecast for Saturday 02 Oct 2021

Weather: Frequent heavy showers are likely to give way to some prolonged and heavy rainfall in the afternoon and evening, but low confidence in timing at this stage. A windy day, this leading to some drenching conditions in rain.

Maximum wind: Southerly winds with average speeds of 30 mph, gusts to 50 mph on the higher tops

Chance of cloud free mountain/hill tops above 800m: 40%

Visibility: Poor in areas of low cloud down to 600 metres, this most persistent and extensive southern fells. Best chance of clearer summits most likely in the far north of the Park

Temperature: **Valleys:** Plus 8 rising to 13 Celsius
At 800m: Plus 8 Celsius
Freezing level: Above summits

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 03:15 on Fri 01 Oct 2021

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